

JC784 U.S. PTO  
09/63641



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| CLASS | SUBCLASS |
| 604   | 110      |

PATENT NUMBER

6616630



6616630

U.S. UTILITY Patent Application

|         |          |             |
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| SCANNED | O.I.P.E. | PATENT DATE |
| SEP 02  | Q.A.     | SEP 09 2003 |

|                             |                 |              |                 |                  |          |
|-----------------------------|-----------------|--------------|-----------------|------------------|----------|
| APPLICATION NO.<br>09/63641 | CONT/PRIOR<br>D | CLASS<br>604 | SUBCLASS<br>110 | ART UNIT<br>3735 | EXAMINER |
|-----------------------------|-----------------|--------------|-----------------|------------------|----------|

APPLICANTS  
TITLE

PTO-2040  
12/99

| ISSUING CLASSIFICATION       |          |                    |                                   |  |  |  |  |
|------------------------------|----------|--------------------|-----------------------------------|--|--|--|--|
| ORIGINAL                     |          | CROSS REFERENCE(S) |                                   |  |  |  |  |
| CLASS                        | SUBCLASS | CLASS              | SUBCLASS (ONE SUBCLASS PER BLOCK) |  |  |  |  |
| 604                          | 110      | 604                | 263                               |  |  |  |  |
| INTERNATIONAL CLASSIFICATION |          |                    |                                   |  |  |  |  |
| A61M 5/00                    |          |                    |                                   |  |  |  |  |
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|---|---|-------------------|------------------|-----------------------------------|---------------------------|
| <input checked="" type="checkbox"/> <b>TERMINAL DISCLAIMER</b>                                    | <b>DRAWINGS</b>   |                   |                  | <b>CLAIMS ALLOWED</b>             |                           |
|   | Sheets Drwg.<br>17  | Figs. Drwg.<br>37 | Print Fig.<br>14 | Total Claims<br>53                | Print Claim for O.G.<br>1 |
| The term of this patent subsequent to _____ (date) has been disclaimed.                           | Kevin C. Hermans 4/23/03<br>(Assistant Examiner) (Date)               |                   |                  | <b>NOTICE OF ALLOWANCE MAILED</b> |                           |
| The term of this patent shall not extend beyond the expiration date of U.S. Patent No. 6,112,103. | BRIAN I. CASLER<br>SUPERVISOR<br>4/24/03<br>(Primary Examiner) (Date) |                   |                  | 4/23/03                           |                           |
|   | D.B. 4-29<br>(Legal Instruments Examiner) (Date)                      |                   |                  | <b>ISSUE FEE</b>                  |                           |
|   |   |                   |                  | Amount Due<br>1300                | Date Paid<br>5/29/03      |
|   |   |                   |                  | <b>ISSUE BATCH NUMBER</b>         |                           |

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